

	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. Mo-7057 / LeA 34,002	Serial No. 10/089,989
	LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)			
	Applicant Reiner Fischer et al			
	Filing Date April 2, 2002		Group 1616	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	AA	4,806,553	02/21/89	(Bel. to corresp. to EP Shiokawa et al	254,859) 514	332	
	AB	4,812,454	03/14/89	(Bel. to corresp. to EP Shiokawa et al	212,600) 514	256	
	AC	4,812,571	03/14/89	(Bel. to corresp. to EP Shiokawa et al	163,855) 546	296	
	AD	4,845,106	07/04/89	(Bel. to corresp. to EP Shiokawa et al	192,060) 514	342	
	AE	4,849,432	07/18/89	(Bel. to corresp. to EP Shiokawa et al	235,725) 514	341	
	AF	4,882,344	11/21/89	(Bel. to corresp. to EP Shiokawa et al	259,738) 514	342	
	AG	4,914,113	04/03/90	(Bel. to corresp. to EP Shiokawa et al	315,826) 514	333	
	AH	4,918,086	04/17/90	(Bel. to corresp. to EP Gsell	302,833) 514	351	
	AI	4,918,088	04/17/90	(Bel. to corresp. to BR Gsell	88,03,621) 514	357	
	AJ	4,948,798	08/14/90	(Bel. to corresp. to EP Gsell	306,696) 514	275	
	AK	4,963,572	10/16/90	(Bel. to corresp. to EP Gsell	303,570) 514	357	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
M	AL	3-279359	12/10/91	Japan (Abstract Attached)				X
	AM	3-255072	11/13/91	Japan (Abstract Attached)				X
	AN	3-246283	11/01/91	Japan (Abstract Attached)				X
	AO	4-9371	01/14/92	Japan (Abstract Attached)				X
	AP	63-287764	11/24/88	Japan (Abstract Attached)				X

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,963,574	10/16/90	(Bel. to corresp. to FR Bachmann et al	2,611,114) 514	357	
	AB	4,988,712	01/29/91	(Bel. to corresp. to EP Shiokawa et al	259,738) 514	340	
	AC	5,001,138	03/19/91	(Bel. to corresp. to EP Shiokawa et al	192,060) 514	342	
	AD	5,032,589	07/16/91	(Bel. to corresp. to EP Shiokawa et al	386,565) 514	245	
	AE	5,034,404	07/23/91	(Bel. to corresp. to EP Uneme et al	376,279) 514	365	
	AF	5,034,524	07/23/91	(Bel. to corresp. to EP Shiokawa et al	386,565) 544	124	
	AG	5,039,686	08/13/91	Davies et al	514	341	
	AH	5,049,571	09/17/91	(Bel. to corresp. to EP Gsell	302,833) 514	345	
	AI	5,051,434	09/24/91	(Bel. to corresp. to EP Kozo et al	375,907) 514	357	
	AJ	5,063,236	11/05/91	(Bel. to corresp. to EP Gsell	306,696) 514	318	
	AK	5,066,808	11/19/91	(Bel. to corresp. to EP Shiokawa et al	364,844) 514	231.5	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	63-307857	12/15/88	Japan (Abstract Attached)				X
	AM	2-207083	08/16/90	Japan (Abstract Attached)				X
	AN	3-220176	09/27/91	Japan (Abstract Attached)				X
	AO	91/17659	11/28/91	World				
	AP							

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EXAMINER	<i>Michael</i>	DATE CONSIDERED <i>12/20/03</i>

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ku</i>	AA	5,084,467	01/28/92	(Bel. to corresp. to EP Shlokawa et al.	375,907) 514	357	
	AB	5,166,164	11/24/92	(Bel. to corresp. to EP Nanjo et al.	425,978) 514	357	
	AC	5,175,301	12/29/92	(Bel. to corresp. to EP Minamida et al.	302,389) 546	272	
	AD	5,192,778	03/09/93	(Bel. to corresp. to EP Kodaka et al.	455,000) 514	341	
	AE	5,204,359	04/20/93	(Bel. to corresp. to EP Shlokawa et al.	375,907) 514	332	
	AF	5,204,360	04/20/93	(Bel. to corresp. to EP Shlokawa et al.	192,060) 514	342	
	AG	5,214,152	05/25/93	(Bel. to corresp. to EP Minamida et al.	302,389) 548	181	
	AH	5,238,949	08/24/93	(Bel. to corresp. to EP Shlokawa et al.	375,907) 514	327	
	AI	5,256,679	10/26/93	(Bel. to corresp. to EP Minamida et al.	471,372) 514	357	
	AJ	5,264,584	11/23/93	(Bel. to corresp. to EP Kodaka et al.	455,000) 548	332.5	
	AK	5,280,123	01/18/94	(Bel. to corresp. to EP Nanjo et al.	464,830) 548	111	

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EXAMINER	<i>Michael Cuy</i>	DATE CONSIDERED <i>1-2-6-8-2003</i>
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ME</i>	AA	5,298,507	03/29/94	(Bel. to corresp. to EP Shiokawa et al	192,060) 514	256	
	AB	5,304,566	04/19/94	(Bel. to corresp. to WO Ishimitsu et al	91/04965) 514	357	
	AC	5,384,324	01/24/95	(Bel. to corresp. to EP Shiokawa et al	364,844) 514	365	
	AD	5,405,961	04/11/95	(Bel. to corresp. to EP Nanjo et al	464,830) 544	243	
	AE	5,428,032	06/27/95	(Bel. to corresp. to EP Shiokawa et al	192,060) 514	226.8	
	AF	5,434,181	07/18/95	(Bel. to corresp. to EP Kodaka et al	649,845) 514	471	
	AG	5,461,167	10/24/95	(Bel. to corresp. to EP Shiokawa et al	192,060) 548	202	
	AH	5,489,603	02/06/96	(Bel. to corresp. to EP Uneme et al	376,279 & 514	EP 493,369) 365	
	AI	5,532,365	07/02/96	(Bel. to corresp. to EP Kodaka et al	649,845) 544	212	
	AJ	5,580,889	12/03/96	(Bel. to corresp. to EP Shiokawa et al	192,060) 514	343	
	AK	5,612,358	03/18/97	(Bel. to corresp. to WO Ishimitsu et al	91/4965) 514	357	

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M	AA	5,614,527	03/25/97	(Bel. to corresp. to EP Kinoshita et al	685,477) 514	256	MAR 28 2003 RECEIVED TECH CENTER 1600 2900
	AB	5,633,375	05/27/97	(Bel. to corresp. to EP Uneme et al	376,279) 544	336	
	AC	5,719,146	02/17/98	(Bel. to corresp. to EP Shiokawa et al	386,565) 514	229.2	
	AD	5,750,704	05/12/98	(Bel. to corresp. to EP Shiokawa et al	192,060) 546	275.1	
	AE	Re. 35,811	05/26/98	(Bel. to corresp. to EP Shiokawa et al	375,907) 514	357	
	AF	5,849,768	12/15/98	(Bel. to corresp. to EP Minamida et al	302,389) 514	357	
	AG	5,852,012	12/22/98	(Bel. to corresp. to EP Maienfisch et al	580,553) 514	229.2	
	AH	5,935,981	08/10/99	(Bel. to corresp. to EP Minamida et al	302,389) 514	365	
	AI	6,022,871	02/08/00	(Bel. to corresp. to EP Maienfisch et al	580,553) 514	229.2	
	AJ	6,022,967	02/08/00	(Bel. to corresp. to EP Shiokawa et al	192,060) 544	298	
N	AK	6,160,126	12/12/00	(Bel. to corresp. to EP Kando et al	471,372) 548	477	

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M	AA	6,187,773 B1	02/13/01	(Bel. to corresp. to EP Wu et al	428,941) 514	245	
	AB	6,232,309 B1	05/15/01	(Bel. to corresp. to EP Shiokawa et al	386,565) 514	222.5	
	AC	6,297,374 B1	10/02/01	(Bel. to corresp. to EP Shiokawa et al	192,060) 544	55	
	AD	2001/0046994 A1	11/29/01	(Bel. to corresp. to EP Wu et al	428,941) 514	241	
	AE	6,344,453 B1	02/05/02	(Bel. to corresp. to EP Shiokawa et al	386,565) 514	223.8	
	AF	6,376,487 B1	04/23/02	(Bel. to corresp. to EP Malenfisch et al	580,553) 514	229.2	
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